## **EAST Search History**

| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|---|---------------------|---------|------------------|
| L1       | 1    | 10/522,181  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/03/07 12:07 |
| L2       | 4317 | scann\$3 near3 ((main or X or<br>perpendicular) near1 direction) with<br>((auxilary or Y or carriage or<br>conveyance or horizontal) near1<br>direction)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/03/07 12:11 |
| L3       | 0    | (scann\$3 near3 ((main or X or perpendicular) near1 direction) with ((auxilary or Y or carriage or conveyance or horizontal) near1 direction)) with ((ectract\$5 or (take adj "out") or remove or (haul adj "out") or (pull or "out") or (dig adj "out") or (dig adj "up")) near3 (block or chunk)) same print\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/03/07 12:21 |
| L4       | 0    | (scann\$3 near3 ((main or X or perpendicular) near1 direction) with ((auxilary or Y or carriage or conveyance or horizontal) near1 direction)) same ((ectract\$5 or (take adj "out") or remove or (haul adj "out") or (pull or "out") or (dig adj "out") or (dig adj "up")) with (block or chunk)) same print\$5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/03/07 12:22 |
| L5       | 0    | (scann\$3 near3 ((main or X or perpendicular) near1 direction) with ((auxilary or Y or carriage or conveyance or horizontal) near1 direction)) same ((extract\$5 or (take adj "out") or remove or (haul adj "out") or (pull or "out") or (dig adj "out") or (dig adj "up")) with (block or chunk)) same print\$5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | ON      | 2006/03/07 12:23 |
| L6       | 39   | (scann\$3 near3 ((main or X or perpendicular) near1 direction) with ((auxilary or Y or carriage or conveyance or horizontal) near1 direction)) and ((extract\$5 or (take adj "out") or remove or (haul adj "out") or (pull or "out") or (dig adj "out") or (dig adj "up")) with (block or chunk)) same print\$5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/03/07 14:11 |

## **EAST Search History**

|     |      |  | -   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| L7  | 6    | ("5861899"   "6244688"  <br>"6338543"   "6350013"   "6406127"<br>  "6450614").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/03/07 12:50 |
| L8  | 1    | ("6607317").URPN.  | USPAT   | OR | ON | 2006/03/07 12:52 |
| L9  | 88   | ((extract\$5 or (take adj "out") or<br>remove or (haul adj "out") or (pull<br>or "out") or (dig adj "out") or (dig<br>adj "up")) with (block or chunk))<br>same print\$5 same (decompos\$3 or<br>seperat\$3 or (break near1 "up") or<br>partition) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/07 14:17 |
| L10 | 4448 | ((extract\$5 or (take adj "out") or<br>remove or (haul adj "out") or (pull<br>or "out") or (dig adj "out") or (dig<br>adj "up"))) same print\$5 same<br>(decompos\$3 or seperat\$3 or<br>(break near1 "up") or partition)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/07 14:17 |
| L11 | 140  | ((extract\$5 or (take adj "out") or remove or (haul adj "out") or (pull or "out") or (dig adj "out") or (dig adj "up"))) same print\$5 same (decompos\$3 or seperat\$3 or (break near1 "up") or partition) same scann\$3                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/07 14:17 |
| L12 | 5    | (((extract\$5 or (take adj "out") or remove or (haul adj "out") or (pull or "out") or (dig adj "out") or (dig adj "up"))) same print\$5 same (decompos\$3 or seperat\$3 or (break near1 "up") or partition) same scann\$3).clm.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/07 15:47 |
| L13 | 62   | (((extract\$5 or (take adj "out") or remove or (haul adj "out") or (pull or "out") or (dig adj "out") or (dig adj "up"))) same print\$5 same (decompos\$3 or seperat\$3 or (break near1 "up") or part\$5) same scann\$3).clm.                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/07 15:47 |